Ediansyah 17 by Ediansyah 17 Ediansyah 17

Submission date: 29-May-2023 08:31PM (UTC+0700) Submission ID: 2104584626 File name: 17.pdf (411.11K) Word count: 4128 Character count: 24991



Education Quarterly Reviews

Ansyah, Edi, Wachidi, and Riyanto. (2021), The Effect of Learning Methods and Cognitive Style on Student Learning Achievement. In: *Education Quarterly Reviews*, Vol.4, No.4, 79-85.

ISSN 2621-5799

DOI: 10.31014/aior.1993.04.04.372

The online version of this article can be found at: https://www.asianinstituteofresearch.org/

Published by: The Asian Institute of Research

The *Education Quarterly Reviews* is an Open Access publication. It may be read, copied, and distributed free of charge according to the conditions of the Creative Commons Attribution 4.0 International license.

The Asian Institute of Research *Education Quarterly Reviews* is a peer-reviewed International Journal. The journal covers scholarly articles in the fields of education, linguistics, literature, educational theory, research, and methodologies, curriculum, elementary and secondary education, higher education, foreign language education, teaching and learning, teacher education, education of special groups, and other fields of study related to education. As the journal is Open Access, it ensures high visibility and the increase of citations for all research articles published. The *Education Quarterly Reviews* aims to facilitate scholarly work on recent theoretical and practical aspects of education.



ASIAN INSTITUTE OF RESEARCH



The Asian Institute of Research Education Quarterly Reviews Vol.4, N 32, 2021: 79-85 ISSN 2621-5799 Copyright © The Author(s). All Rights Reserved DOI: 10.31014/aior.1993.04.04.372

The Effect of Learning Methods and Cognitive Style on

Student Learning Achievement

Edi Ansyah1, Wachidi2, Riyanto3

¹ Mahasiswa Program Doktor Universitas Bengkulu, Indonesia. Email: ediansyah368@gmail.com
 ² Universitas Bengkulu, Indonesia. Email: wachidi@unib.ac.id
 ³ Universitas Bengkulu, Indonesia. Email: riyanto@unib.ac.id

Correspondence: Edi Ansyah, Mahasiswa Program Doktor Universitas Bengkulu, Indonesia. Email: ediansyah368@gmail.com

Abstract

The purpose **1** this study was to examine: The effect of discussion and recitation methods on learning achieven**1** it, the effect of independent and dependent cognitive styles on learning achievement, the interaction between learning methods and cognitive style on learning achievement, whether learning achievement by using the discussion method with independent cognitive style was higher than the recitation learning method, whether learning achievement using the discussion method with a dependent cognitive style was higher than the recitation method. This research used quantitative research methods, the type of research was quasi-experimental factorial 2x2 with a population of 173 students and the sample was 61 students. The data collection technique used was a test of cognitive style and learning achievement. The analysis technique used two way ANOVA test and t-test. The results of hypothesis testing concluded: There was an influence of cognitive style on learning achievement, there was an interaction between learning methods and cognitive style on learning methods and cognitive style on learning achievement using the discussion method of students who had independent cognitive style was higher than the dependent, learning achievement using the recitation method of students who had an independent cognitive style was not higher than the independent.

Keywords: Learning method, Cognitive Style, Learning Achievement

1. Introduction

The problems that exist in Islamic Religious Universities (PTAI) both public and private, especially IAIN Bengkulu, especially in the Tarbiyah and Tadris Faculty of Islamic Religious Education (PAI) study programs are still the low quality of learning, this causes students to be less fully involved in learning, students are not motivated to develop thinking skills, learning does not give meaning to students and the low learning achievement achieved. Effective learning prioritizes student involvement in learning so that they receive, process and store information more optimally and make learning more meaningful.

Education Quarterly Reviews

The research methodology course is a compulsory subject for students in every faculty and study program at IAIN Bengkulu, which is a provision for students to compile scientific works (thesis) in completing studies. In fact, this course does not provide students with provisions and abilities, this is because students in lectures are not maximally active (come, sit, silent), so that students' ability to understand lecture material is not maximally achieved, students think this course is not so important, low learning motivation, students lack confidence, besides that students' thinking skills in receiving, managing, and storing information are not managed properly this will have an impact on the achievement achieved by students. Learning achievement is a measure of the success of a learning process, student achievement reflects the level of mastery and ability of the material being taught. In addition to student problems, learning cannot be separated from the role of lecturers who carry out learning. The role of the lecturer or teacher is a facilitator or moderator. Its job is to stimulate, help students to want to learn on their own and formulate their knowledge. The lecturer also evaluates whether the student's ideas are in accordance with the ideas of the experts or not. While the task of students is to actively learn and digest, learning management is also very important so that the learning process runs effectively and efficiently in achieving learning objectives such as lesson planning, material mastery, accuracy in using media, strategies, models, learning methods and evaluation techniques.

From the existing problems to provide good competence for students and provide meaningful learning as well as increase student motivation and learning achievement, learning methods are needed that are relevant to the conditions, characteristics, and thinking styles of students of Islamic Religious Education (PAI) Faculty of Tarbiyah and Tadris at IAIN Bengkulu. The learning methods that are expected to overcome these problems are the discussion learning method and the recitation learning method. The discussion method is a teaching method that is closely related to learning to solve problems. The application of the discussion method aims to provide motivation and provide a stimulus to students so that students (reflective thinking). While the recitation method is basically a method in which the lecturer gives assignments so that students carry out learning activities with responsibility and discipline, in doing learning assignments can be done in the classroom or outside the classroom.

In the learning process, there are many factors that affect student performance, including the abilities of the individual. However, not all individuals have the ability to understand the same subject matter, because each student has a different way of understanding the subject matter taught by the lecturer. The difference in the way students obtains, process and process the information they get is called cognitive style. Based on the existing problems, the writer feels the need to conduct research on learning methods and cognitive styles on student achievement. This research is expected to provide an overview for lecturers in developing learning at Islamic Higher Education, especially IAIN Bengkulu, Faculty of Tarbiyah and Tadris, Islamic Religious Education (PAI) study program. The aims of this study were to: 1) examine the effect of the discussion learning method and the recitation method on learning achievement in research methodology courses, 2) examine the effect of independent and dependent cognitive styles on learning achievement in research methodology courses, 3) examine the interaction between learning methods and styles. cognitive on learning achievement of research methodology courses, 4) Testing learning achievement of research methodology courses of students who learn to use discussion learning methods that have a higher dependent cognitive style than those who have independent cognitive styles, 5) Testing of learning achievement of research methodology courses of students who learn to use the recitation learning method that has a higher independent cognitive style than those who have a dependent cognitive style.

2. Method

The research method used is experimental research with a 2×2 factorial research design. The data collection technique used is a test, which consists of a cognitive style test instrument and a learning achievement test instrument. Hypothesis 1, 2, and 3 were tested, using two-way ANOVA analysis (Two Way ANOVA), hypotheses 4 and 5 using t-test (t-test). Prior to the f-test, a prerequisite test for data analysis was carried out in the form of a homogeneity test and a normality test. The subjects of this study were students who took the research methodology course of the Islamic Religious Education (PAI) study program which consisted of 6 (six) classes with a population of 173 students. The population was given a cognitive style test (to determine the

Education Quarterly Reviews

dependent or independent cognitive style), and homogeneity test through an independent sample t test (to measure the same or equivalent ability). A class is said to be homogeneous if the significance value is > 0.05 and a class is said to have a difference if the significance value is < 0.05. Based on the calculation results, two (2) classes have the same or equivalent abilities, namely: class A and class C, with a significance value of 0.282 > 0.05 (homogeneity test) and 0.046 < 0.05 (t-test). The class that was used as the research sample was class A (31 students) and class C (30 students) with a total sample of 61 students. To determine the discussion class and recitation class by means of an intact group by drawing the two classes, the results of the draw were obtained for class A (discussion method) and class B (recitation method).

3. Results and Discussion

After carrying out various tests required of the data obtaged from the field, the next step is to test the hypothesis. The appothesis test conducted is the influence of the independent variable on the dependent variable. The method of the influence of independent variables on the dependent variable was analyzed based on an understanding of theoretical concepts. The results of the calculation of the hypothesis test if the significance value is 0.05, then Ho is declared rejected and Ha is declared accepted. The results of hypothesis testing 1, 2, 3, and 4, obtained a significant value <0.05. From this statement, Ho is declared rejected and Ha is declared accepted. While in hypothesis 5 the results of the calculation of the hypothesis test obtained a significant value of 0.228> 0.05 then Ha is rejected and Ho is accepted.

The results of this study were concluded: (1) There are differences in learning achievement between students who study the discussion learning method and the recitation learning method, (2) There are differences in learning achievement between students who have dependent and independent cognitive styles in research methodology courses, (3) There is an interaction between learning methods and cognitive styles on learning achievement in research methodology courses, (4) learning achievement in research methodology subjects for students who learn to use discussion learning methods with independent cognitive styles is higher than the dependent cognitive style, (5) learning achievement in methodological subjects research on students who learn to use the recitation learning method with dependent cognitive style there is no difference with independent cognitive style.

4. Conclusion

The results of research and data analysis that have been carried out at the Islamic Religious Education Study Program (PAI) Faculty of Tarbiyah and Tadris concluded: (1) There is an influence of learning methods on learning achievement of research methodology, (2) There is an influence of dependent and independent cognitive style on learning achievement methodology research, (3) There is an interaction between learning methods and cognitive style on learning achievement of research methodology, (4) Learning achievement of research methodology students who learn to use discussion learning methods that have an independent cognitive style is higher than dependent, (5) Methodological learning achievement research on students who learn to use the recitation learning method that has a dependent cognitive style is not higher than the independent cognitive style.

References

Abdul, M. 2013. Strategi Pembelajaran. Bandung: Pt Remaja Rosdakarya.
Ahmadi, W. 1984. Pengantar Interaksi Belajar Mengajar. Bandung: Tarisa.
Ahmadi, A. dan J.T. Prasetya.2005. Strategi Belajar Mangajar (SBM). Bandung: Pustaka Setia.
Alma, B. 2010. Guru Profesional Menguasai Metode dan Terampil Mengajar. Bandung: CV. Alfabeta.
Andayani, N. P. S. Santyasa, I. W. dan Parwati, N. N. 2017. Pengaruh Model Pembelajaran Realistik Setting Kooperatif Dan Gaya Kognitif Terhadap Prestasi Belajar Matematika Siswa Kelas IX SMP Negeri 1 Bebandem. Jurnal Teknologi Pembelajaran Indonesia. 7 (3): 1—10.
Anitah, S. 2014. Strategi Pembelajaran di SD. Tangerang Selatan: Universitas Terbuka.

Asian Institute of Research	Asian	Institute	of	Research
-----------------------------	-------	-----------	----	----------

8

Education Quarterly Reviews

Artanayasa, I. W dan Giri, M. K. W. 2019. Learning Models and Authentic Assessment on Football Skill Learning Achievement. International Journal of Physical Sciences and Engineering. 3 (1): 22—31.

Arifin, Z. 1990. Evaluasi Instruksional. Bandung: PT. Remaja Rosdakarya.

Arifin, Z. 2009. Evaluasi Pembelajara 11. akarta: Dirjen Pendidikan Islam, Depag RI.

Arifin, S., A. Rahman, dan Asdar. 2015. Profil Pemecahan Masalah Matematika Siswa Ditinjau dari Gaya Kognitif dan Efikasi Diri pada Siswa Kelas VIII Unggulan SMPN 1 Watampone. Jurnal Daya Matematis. 3(1): 20-29.

Arikunto, S. 1999. Prosedur Penelitian Suatu Pendekatan Praktik. Jakarta: Rineka Cipta.

37 kunto, S. 2011. Dasar-Dasar Evaluasi Pendidikan (Edisi Revisi). Jakarta: Bumi Aksara.

Arikunto, S. 45 3. Dasar-dasar Evaluasi Pendidikan edisi 2. Jakarta: Bumi.

Arikunto, S. 2016. Dasar-dasar Evaluasi Pendidikan (Edisi Revisi). Jakarta: Bumi Aksara.

Armai, A. 2002. Pengantar dan Metodologi Pendidikan Islam. Jakarta: Ciputat Perss.

Asmuri. 2014. Metodologi Pembelajaran PAI perspektif kontekstual. Pekanbaru: Mutiara Pesisir Sumatera.

Aziz, A. 2003. Menyusun Rancangan Penelitian Kualitatif Dalam Analisis Data Penelitian Kualitatif. Jakarta: Raja Grafindo Persada.

Bagiyono. 2017. Analisis Tingkat Kesukaran dan Daya Pembeda Butir Soal Ujian Pelatihan Radiografi Tingkat 1. Jurnal Widyanuklida, Vol. 16 No. 1, Hal: 1 – 12, November 2017 tersedia Online Di http://repo-

nkm.batan.go.id/140/1/05_analisis_tingkat_kesukaran.pdf.

Borich, G. D. dan Tombari, M. L. 1995. Educational Psychology: A Contemporary Approach. New York: Harper Collins College Publishers.

Brame, R. dan Wickens, C. D. 2000. Time-sharing Revisited: Test of a Componential Model for Assessment of Individual Differences.

Brown, E., et al. 2006. Reapprais d. Cognitive Style in Adaptive Web Applications. www2006.org/programme/files/pdf/1043.pdf.

Burden, P. R., dan Byrd, D. M. 2010. Methods for effective teaching: Meeting the needs of all students (5th ed.). Pearson Education.

Candiasa, I. M. 2002. Pengaruh Strategi Pembelajaran dan Gaya Kognitif terhadap Kemampuan Memogram Komputer Eksperimen pada Mahasiswa IKIP Singaraja. Jurnal Teknologi Pendidikan Universitas Negeri
 Jakarta 4 (3): 1- 36.

15 him, S. dan Darwis. 2003. Metode Penelitian : Prosedur, Kebijakan, dan Etik. Jakarta : Penerbit Buku EGC.

Darmadi. 2017. Pengembangan Model dan Metode Pembelajaran dalam Dinamika Belajar Siswa. Yogyakarta: Deepublish.

Depdiknas .2005 Undang-undang RI No.20 tahun 2003.tentang Sistem Pendidikan Nasional.

Desmita. 2009. Psikologi Perkembangan Peserta Didik. Bandung: PT Rem 5 a Rosdakarya.

Desmita. 2012. Psikologi Perkembangan Peserta Didik. Bandung: Remaja Rosda Karya.

Desmita. 2014. Psikologi Perkembangan Peserta Didik. Bandung: PT Remaja Rosdakarya.

Djamarah dan Bahri S. 2002. Strategi Belajar Mengajar. Jakarta: PT Rineka Cipta.

Djamarah, S. B. 2006. Strategi Belajar Mengajar. Jakarta : PT Renika Cipta.

Djamrah, S. 6 dan Zain, A. 2006. Stretategi Belajar Mengajar. Jakarta: Renika Cipta.

Djemari, M. 608. Teknik Penyusunan Instrumen Tes dan Non-tes. Yogjakarta: Mitra Cendikia Press. Dimyati dan Mudjiono. 2006. Belajar dan Pembelajaran. Jakarta: Rineka Cipta, cet. 3.

Elizabert. 2014. Collaborative Learning Techniques (teknik-teknik Pembelajaran Koraboratif). Bandung: Nusa

Media.

311hurrahman, M. dan Sulistyorini. 2012. Belajar dan Pembelajaran. Yogyakarta: Teras.

Fathurrohman, P. dan Sutikno, M. S. 2007. Strategi Belajar Mengajar melalui Penanaman Konsep Umum dan Islami. Bandung: Rafika Aditama.

Fathurrohman, P. dan Sutikno, M. S. 2010. Strategi Belajar Mengajar Melalui Penanaman Konsep Umum dan Konsep Islam. Bandung: Refika Aditama.

Ghozali, I. 2008. Desain Penelitian Eksperimen Teori, Konsep dan Analisis Data dengan SPSS 16.0. Semarang: Badan Penerbit Universitas Diponegoro.

Gintings, A. 2008. Esensi Praktis Belajar dan Pembelajaran. Bandung: Humaniora.

Hadi, S. 1998. Prosedur Penelitian Pendekatan Praktek. Jakarta: Rineka Cipta.

Hamalik, O. 2009. Psikologi Belajar Dan Mengajar. Bandung: Sinar Baru Algensindo.

Hamdayama, J. 2015. Model dan Metode Pembelajaran Kreatif dan Berkarakter. Bogor: Ghalia Indonesia, Bogor. 28

Hansena, J. 1995. Student Cognitive Styles In Postsecondary Technology Programs. Journal Of Technology 12 Education. 6(2): 19-33.

Hassan, A. 2002. Students" Cognitive Style And Mathematics Word Problem Solving. Journal Of The Korea Society Of Mathematical Education Series. Journal Research In Mathematical Education. 6(2): 171–182.

Hair, Jr et al. (2010). Multivariate Data Analysis (7th ed). United States : Pearson.

Asian Institute of Research	Education Quarterly Reviews	Vol.4, No.4, 2021
21 Hmelo-Silver, C. E. 2004. Prob	olem-Based Learning: What and How Do S	Students Learn? Educational
Psychology Review, 16 (3), 2	35-265.	
	sa Inggris. Surabaya: Usaha Nasional.	
	ooperatif. Surabaya: Universitas Surabaya.	
Ibrahim, R. 2003. Perencanaan Per	25 1	
	Perencanaan Pengajaran. Jakarta: Rineka Cipta.	
	le Ceramah Plus Dan Resitasi Terhadap Prestasi	i Belajar Statistik Pendidikan
	endari. Jurnal Al-Izzah. 9 (1): 103—122.	Charles and Million
Indayati, R. 2008. Psikolog Developement(CESMID).	i Pendidikan. Tulungagung: Center Foc	or Studying and Milieu
Katiran. 2017. Pengaruh Penerapa Belajar Mat 20 lajaran Ips Pa	an Metode Diskusi Dan Penggunaan Media Per ada Siswa Sdn Pudak Wetan Kecamatan Pudak	5 1
Jppi. 11 (1): 12—25.	Color in the Contract of Malas Product	1. T. 1. I.
	ve Styles in the Context of Modern Psychol	
	e. Psychological Bulletin, Volume 133 No. 3. Ha	1464-481.
13 ntjojo. 2009. Metode Penelitian.	Analisis Proses Pemecahan Masalah Matematik	ta Sigwa Sakalah Manangah
	kan Matematika, 105 2(1),148–161.	ta Siswa Sekolali Melleligali
	pan Metode Pembelajaran Diskusi Dan Resitasi	i Dalam Meningkatkan Hasil
,	Iindu Siswa Kelas IV SD Negeri 2 Tumbu Ka	5
	Autu Institut Hindu Dharma Negeri Denpasar. 4 (
Lin, C.H. dan Shivers, G. V. I	D. 1996. Effects of Linking Structure and C	ognitive Style on Students'
Performance and Attitude in	A Computer-Based Hypertext Environment. Jou	urnal Educational Computing
Research, Baywood Publishin		
	aran. Bandung: Remaja Rosdakarya.	
	Iodel Pembelajaran Berbasis Masalah Terhadar	
	njau dari Gaya Kognitif. Jurnal Pendidikan dan P	'embelajaran. 1 (1): 1—16.
	plikasi Pai <mark>zo</mark> n. Jogjakarta: Diva press. B. 2015. Pengaruh Strategi React Ditinjau D	ari Gava Kognitif Terhadan
	alah, Prestasi Belajar Dan Apresiasi Siswa Terha	
Pendidikan Matematika. 2 (2)		dap Matematika. Jumai Kiset
	lent and Field-Independent Learning Teaching	Style, Contributed Papers on
	ng, Fourteenth International Conference. Umea, S	
Mufarokah, A. 2009. Strategi Bela		
	n Implementasi Kurikulum 2013. Bandung: PT R	
	. 2013. Metode dan Teknik Pembelajaran Pendid	likan Agama Islam. Bandung:
43 PT Refika Aditama.	35	
	katan Dalam Proses Belajar Mengajar. Jakarta: E	
	ekatan dalam Proses Belajar dan Mengajar. Cetak	can keduabelas. Jakarta: Bumi
Aksara.	ilaian Pembelajaran. Yogyakarta: Parama Ilmu	
	erpikir Siswa SMA Dalam Memecahkan Masalal	h Matematika Materi Turunan
6 9 9	Field Independent Dan Field Dependent, Jurnal II	
, , ,	. Pengaruh Penggunaan Metode Resitasi Terha	
	Umum. J-Hest: Journal Of Healt, Education	
Technology. 2 (1): 52-57.		, , ,
	ajar Mengajar. Bandung: Pustaka Setia.	
	dan Teknik Evaluasi Pengajaran. Bandung: PT.	Remaja Rosdakarya.
	gajaran Agama Islam. Jakarta: Kalam mulia.	
	Model Pembelajaran dan Gaya Kognitif terhad	lap Hasil Belajar Matematika
	Jurnal Pendidikan Dasar, Vol. 5(1), 1-10.	
	Douglas, G. 1993. Individual Differences in	
Roestiyah. 1991. Strategi Belajar N	res, Special Issue: Thinking, Educational Psychol Aengaiar, Jakarta: Bina Aksara	logy, 13 (3 and 4), 207-279.
	engajar (Jakarta: Rineka Cipta, 2001), hal. 132-1	33.
	ajar Mengajar. Jakarta: Rineka Cipta, 2001), hai. 152-1.	
Rofiq, Z. 2009. Pengaruh Strategi	Pembelajaran dan Gaya Kognitif Terhadap Has rta: Universitas Negeri Jakarta.	sil Belajar Membaca Gambar
	4. Field Dependence/Independence Cognitive Sty	
	ary Knowledge?. International Journal Of Education	tion & Literacy Studies. 2(1):
52-57.		
	83	

Sabri, A. 2005. Strategi Belajar Mengajar. Padang : Quantum Teaching.

Sagala, S. 2009. Konsep dan Makna Pembelajaran. Bandung: CV. Alfa Beta.

Salameh, E. M. 2011. A Study Of Al Balqa" Applied University Students Cognitive Style. International Education Studies. 4(3): 189-193.

Samana, A. 1992. Sistem Pengajaran. Jakarta; Kanisius.

Sanjaya, W. 2006. Strategi Pembelajaran. Jakarta: Kencana Prenada Media Group.

- Sanjaya, W. 2014. Strategi Pembelajaran, Jakarta: Kencana Prenada Media Group.
- Santrock, J. W. 2014. Psikologi Pendidikan. Jakarta: Salemba Humanika.
- Saputri, D. 2018. Pengaruh Gaya Kognitif Dan Motivasi Belajar Terhadap Prestasi Belajar Matematika Siswa. Alfarisi: Jurnal Pendidikan MIPA. 1 (2): 165–171.
- Seifert, K., dan Sutton, R. 2009. Educational Psychology. Retrieved from http://www.aylor.org/site/wpcontent/uploads/2012/06/EducationalPsychology.pdf.

Slameto. 2003. Belajar dan Faktor-Faktor yang Mempengaruhinya. Jakarta. PT.

Rineka Cipta.

Slameto. 2010. 24 ajar Dan Faktor-Faktor Yang Mempengaruhinya. Jakarta: PT. Rineka Cipta.

Shi, C. 2011. A Study Of The Relationship Between Cognitive Styles And Learning Strategies. Higher Education Studies. 1(1): 20-26.

Srivastava, P. 1997. Cognitive Style in Educational Perspectives. Anmol Publications.

41 A. W. dkk. 2012. Strategi Pembelajaran di SD. Tangerang Selatan: Universitas Terbuka.

Sternberg, R. J., dan Williams, W. M. 2002. Educational Psychology. Boston: Allyn-Bacon.

Sudjana, N. 2010. Cara Belajar Siswa Aktif dalam Proses Belajar Mengajar. Bandung: Sinar Baru Algensindo.

- Suherman, E. Dkk. 2001. Strategi Pembelajaran Kontemporer. Bandung: JICA Universitas Pendidikan Indonesia.
- Sugiyono., 2007. Metodologi Penelitian Pendidikan. Bandung: Alfabeta.
- Sugiyono. 2009. Metode penelitian kuantitatif, kualitatif, R&D. Bandung: Alfabeta.
- Sugiyono. 2013 Metode penelitian pendidikan pendekatan kuantitatif, kualitatif, R&D. Bandung: Alfabeta.
- Sudijono, A. 2009. Pengantar Evaluasi Pendidikan. Jakarta: Rajawali Pers.

Sudjana, N. 2017. Penilaian proses hasil belajar. Bandung: Remaja Rosdakarya.

Sudjana, N. 2005. Dasar-dasar Proses Belajar Mengajar. Bandung. Sinar Baru Algensindo.

Sumaatmadja, N. 1984. Metodologi Pengajaran Ilmu Pengetahuan Sosial (IPS). Bandung: Alumni.

- Sundayana. 2015. Statistika Penelitian Pendidikan. Bandung : Alfabeta.
- Supriyoko dan Prihatni, Y. 2019. Pengembangan Metode Pembelajaran Resitasi Dan Metode Pembelajaran Infocus Untuk Meningkatkan Hasil Belajar Mahasiswa. Jurnal Kebijakan Dan Pengembangan Pendidikan (JKPP). 1 (1): 62-65.

Suprihatiningrum, J. 2013. Strategi Peembelajaran. Yogyakarta: Ar Ruzz Media.

- 22parta, Munzier dan Aly, H. N. 2003. Metodologi Penngajaran Agama Islam. Jakarta: Amisco.
- Suryanti. N. 2014. Pengaruh Gaya Kognitif Terhadap Hasil Belajar Akuntansi Keuangan Menengah 1. Jurnal Ilmiah Akuntasi 1771 Humanikah. 4 (1): 1393—1406.
- Suryobroto, B. 1986. Mengenal Metode Pengajaran di Sekolah dan Pendekatan Baru dalam Proses Belajar Mengajar. Yogyakarta: Amarta Buku.

Syah, M. 1995. Psikologi Pendidikan. Bandung: PT. Remaja Rosda Karya.

- Synh, M. 2000. Psikologi Pendidikan Dengan Pendekatan Baru. Bandung: Remaja Rosdakarya.
- Sparifuddin, A. (2011). Penerapan Model Pembelajaran Cooperative Belajar dan Faktor-Faktor yang Mempengaruhinya. Journal Of Islamic Education, 16 (1): 113-136.
- Tanjung, S. 2015. Pengaruh Media Pembelajaran Dan Gaya Kognitif Terhadap Hasil Belajar Sejarah. Jurnal Paramita. 25 (2): 261—271.

Tirtonegoro, S. 2001. Anak Super Normal Dan Program Pendidikannya. Jakarta: Bina Aksara.

Trianto. 2011. Model-model Pembelajaran Inovatif Berorientasi Konstruktivistik. Jakarta: Prestasi Pustaka 39 Publisher.

Uno, .H. B. 2006.Orientasi Baru dalam Psikologi Pembelajaran. Jakarta: PT Bumi Aksara.

- Uno, H. B. 2010. Perencanaan Pembelajaran. Jakarta: Bumi Aksara.
- Uno, H. B. dan Nurdin 2011. Belajar dengan Pendekatan PAILKEM. Jakarta: PT Bumi Aksara.

Usman, M. B. 2002. Metodologi Pembelaja 5n Agama Islam. Jakarta: Ciputat Pers.

Usodo, B. 2011. Profil intuisi mahasiswa dalam memecahkan masalah matematika ditinjau dari gaya kognitif field dependent dan field independent. Prosiding Seminar Nasional Matematika dan Pendidikan Matematika 19 NS. pp. 95-102.

Vendiagrys, L., I. Junaedi, Dan Masrukan. 2015. Analisis Kemampuan Pemecahan Masalah Matematika Soal Setipe TIMSS Berdasarkan Gaya Kognitif Siswa Pada Pembelajaran Model Problem Based Learning. Unnes Journal Of Mathematics Education Research, 4(1): 34-41. Asian Institute of Research

Wibowo, D. A. 2014. The Application Of Recitation And Discussion Method To Improve Sophomore Students Achievement In Nursing Program At Galuh University. Jurnal Pendidikan Dan Kebudyaan. 20 (3): 328– 339.

Widoyoko, S. E. P. 2014. Penilaian Hasil Pembelajaran Di Sekolahan. Yogyakarta: Pustaka Pelajar.

Winarno. 2013. Pembelajaran Pendidikan Kewarganegaraan Isi, Strategi, dan Penelitian. Jakarta: Bumi Aksara. Winkel, **17** S. 1996. Psikologi Pengajaran. Jakarta: Grasindo.

Witkin. 1973. The Role Of Cognitive Style In Academic Performance And In Teacher-Student Relations. Res25ch Bulletin. New Jersey: Educational Testing Service.

Witkin, H.A., Oltman, P.K., Karp, S. A. 1971. A manual for the embedded figure test. California: Consulting 16 Psychologists Press.

Witkin, H.A., et al. 1977. Field Dependent and Field-Independent Cognitive Styles and Their Educational Implications. Review of Education 34 kesearch. 47 (1): 1-64.

Yasa, A., Made, I., Sadra, I. W. Dan Gede Suweken. 2013. Pengaruh Pendidikan Matematika Realistik Dan Gaya Kognitif Terhadap Prestasi Belajar Matematika Siswa. E-Journal Program Pascasarjana Universitas Pendidikan Ganesha. 3 [1]: 1—11.

Yonny, A. dan Rahayu, S. 2011. Begini Cara Menjadi Guru Inspiratif dan Disenangi Siswa. Yogyakarta: Pustaka Widyatama.

Zuhairini, dkk. 1993. Metodik Khusus Pendidikan Agama. Surabaya: Usaha Nasional

Ediansyah 17				
ORIGINALITY REPORT				
22% SIMILARITY INDEX	% INTERNET SOURCES	% PUBLICATIONS	22% STUDENT PAPERS	
PRIMARY SOURCES				
1 Submitt Nuevo L Student Pape	.eón	ad Autónoma de	1%	
2 Submitt Student Pape	ed to IAIN Purw ^r	okerto	1%	
3 Submitt Student Pape	ed to IAIN Beng	kulu	1 %	
4 Student Pape		nyon University	1%	
5 Submitt Student Pape	ed to Hopkintor	n High School	1%	
6 Submitt Student Pape	<mark>ed to IAIN Kud</mark> u r	IS	1%	
7 Submitt Student Pape		is Islam Indonesi	a 1 %	
8 Submitt Student Pape		College Twicken	ham 1%	
9 Submitt Student Pape		ıs Negeri Malang	1%	

10	Submitted to Northwest Nazarene University Student Paper	1%
11	Submitted to Universitas Sembilanbelas November Kolaka Student Paper	1 %
12	Submitted to University of Leicester Student Paper	1 %
13	Submitted to UIN Walisongo Student Paper	1 %
14	Submitted to University of Glamorgan	1 %
15	Submitted to Universitas Kristen Satya Wacana Student Paper	1%
16	Submitted to University of the Arts, London Student Paper	1 %
17	Submitted to Birkbeck College Student Paper	1%
18	Submitted to State Islamic University of Alauddin Makassar Student Paper	1 %
19	Submitted to Universitas Muhammadiyah Sinjai ^{Student Paper}	1%

20	Submitted to University of Surrey Roehampton Student Paper	1%
21	Submitted to Muskegon Community College Student Paper	<1%
22	Submitted to Sekolah Cikal Jakarta Student Paper	<1%
23	Submitted to Universitas Sultan Ageng Tirtayasa Student Paper	<1%
24	Submitted to Higher Ed Holdings	<1%
25	Submitted to Roehampton University Student Paper	<1%
26	Submitted to Universitas Musamus Merauke Student Paper	<1%
27	Submitted to Trisakti University Student Paper	<1%
28	Submitted to Institute of Graduate Studies, UITM Student Paper	<1%
29	Submitted to Lambung Mangkurat University Student Paper	<1%
30	Submitted to University of the Sunshine Coast Student Paper	<1%

31	Submitted to Padjadjaran University Student Paper	<1%
32	Submitted to University of Witwatersrand Student Paper	<1%
33	Submitted to Eastern Illinois University Student Paper	<1%
34	Submitted to Korea National Open University Student Paper	<1%
35	Submitted to STIKOM Surabaya Student Paper	<1%
36	Submitted to Laguna State Polytechnic University Student Paper	<1%
37	Submitted to Politeknik Manufaktur Negeri Bangka Belitung Student Paper	<1%
38	Submitted to Universitas Hasanuddin Student Paper	<1%
39	Submitted to Academic Library Consortium Student Paper	<1 %
40	Submitted to IAIN Batusangkar Student Paper	<1%
41	Submitted to University of Evansville Student Paper	<1%

42	Submitted to Binus University Student Paper	ersity Interna	tional	<1%
43	Submitted to SUNY Broc	kport		<1%
44	Submitted to The Robert Student Paper	Gordon Univ	versity	<1%
45	Submitted to Universitas	PGRI Palemt	bang	<1%
Exclue	le quotes Off	Exclude matches	Off	

Exclude bibliography Off